



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: KARNIN=1

In re Application of:	)	Art Unit: 2631
	)	
Ehud KARNIN	)	Examiner: F. N. Aghdam
	)	
Appln. No.: 09/917,837	)	Washington, D.C.
	)	
Date Filed: July 31, 2001	)	Confirmation No.: 1630
	)	
For: CDMA MULTI-USER DETECTION	)	September 13, 2005
WITH A REAL SYMBOL	)	
CONSTELLATION	)	

**REPLY: AMENDMENT AND REMARKS**

Customer Service Window  
Randolph Building, Mail Stop Amendment  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Replying to the Office Action mailed June 15, 2005,  
please amend as follows:

**Amendments to the Claims** are reflected in the  
listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 11 of this paper.